

Crop Progress

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Corn Harvested – Selected States

[These 18 States harvested 94% of the 2016 corn acreage]

		Week ending		2042 2046
State	November 19, 2016	November 12, 2017	November 19, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Colorado	97	72	86	94
Illinois	100	90	95	98
Indiana	97	80	87	95
lowa	97	85	92	96
Kansas	100	93	96	98
Kentucky	100	92	94	98
Michigan	81	69	76	81
Minnesota	97	79	90	97
Missouri	100	92	95	97
Nebraska	96	86	93	95
North Carolina	100	100	100	100
North Dakota	92	76	86	91
Ohio	94	71	79	91
Pennsylvania	90	69	78	87
South Dakota	96	82	92	96
Tennessee	100	99	100	99
Texas	98	95	97	97
Wisconsin	91	56	69	85
18 States	96	83	90	95

Soybeans Harvested - Selected States

[These 18 States harvested 95% of the 2016 soybean acreage]

		2012 2016		
State	November 19, 2016	November 12, 2017	November 19, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	97	99	97
IllinoisIndiana	100 99	95 89	100 92	99 98
lowa Kansas	99 97	97 91	98 94	99 96
Kentucky	96	69	78	89
Louisiana	100 90	100 88	100 91	100
Michigan Minnesota	100	100	100	96 100
Mississippi	100 95	98 86	100 91	99 93
Nebraska	100	99	100	100
North Carolina	71 100	54	63	60
North DakotaOhio	100	99 93	100 95	100
South Dakota	100	99	100	100
Tennessee	98 98	74 92	83 94	90 97
18 States	98	93	96	97

Cotton Harvested – Selected States

[These 15 States harvested 98% of the 2016 cotton acreage]

		2012-2016		
State	November 19, 2016	November 12, 2017	November 19, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Alabama Arizona Arkansas California Georgia Kansas Louisiana Mississippi Missouri	89 64 100 79 86 51 100 100	65 50 93 65 69 25 100 93 92	73 62 98 75 78 39 100 97	85 62 99 93 74 55 100 98 90
North Carolina Oklahoma South Carolina Tennessee Texas Virginia	78 64 75 96 46 92	78 48 72 72 55 82	84 60 82 81 67 85	75 63 72 83 60 84
15 States	66	64	74	72

Sorghum Harvested – Selected States[These 11 States harvested 99% of the 2016 sorghum acreage]

		2012-2016		
State	November 19, November 12, 2016 2017		November 19, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	100	100	100	100
Colorado	97	77	86	90
Illinois	92	85	92	96
Kansas	94	77	86	92
Louisiana	100	100	100	100
Missouri	95	90	93	94
Nebraska	98	85	91	97
New Mexico	50	55	70	61
Oklahoma	94	80	83	92
South Dakota	99	83	90	96
Texas	90	91	95	90
11 States	93	83	90	92

Peanuts Harvested - Selected States

[These 8 States harvested 96% of the 2016 peanut acreage]

		0040 0040		
State	November 19, 2016	November 12, 2017	November 19, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Alabama	100	89	94	93
Florida	100	100	100	99
Georgia	96	94	97	95
North Carolina	90	91	95	92
Oklahoma	89	82	89	90
South Carolina	95	86	92	91
Texas	81	80	85	90
Virginia	99	97	99	99
8 States	95	92	95	95

Sunflowers Harvested – Selected States

[These 4 States harvested 87% of the 2016 sunflower acreage]

		2012-2016		
State	November 19, 2016	November 12, 2017	November 19, 2017	Average
	(percent)	(percent)	(percent)	(percent)
Colorado Kansas North Dakota South Dakota	92 88 91 96	79 74 81 81	87 83 87 89	91 88 86 88
4 States	93	81	88	87

Winter Wheat Emerged – Selected States [These 18 States planted 90% of the 2016 winter wheat acreage]

		Week ending		2042 2046
State	November 19, 2016	November 12, 2017	November 19, 2017	2012-2016 Average
	(percent)	(percent)	(percent)	(percent)
Arkansas	80	77	85	79
California	67	20	30	45
Colorado	97	94	96	98
Idaho	93	93	96	94
Illinois	89	85	92	86
Indiana	91	77	83	92
Kansas	94	84	90	95
Michigan	89	93	95	93
Missouri	74	63	75	76
Montana	93	90	93	90
Nebraska	99	95	98	98
North Carolina	47	53	60	43
Ohio	91	90	94	93
Oklahoma	92	86	90	92
Oregon	74	70	80	79
South Dakota	99	97	99	89
Texas	78	78	79	78
Washington	90	94	96	91
18 States	88	84	88	88

Winter Wheat Condition - Selected States: Week Ending November 19, 2017 [These 18 States planted 90% of the 2016 winter wheat acreage]

State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Arkansas	1	5	33	53	8
California	-	-	5	20	75
Colorado	1	3	23	53	20
Idaho	1	2	35	40	22
Illinois	5	6	28	47	14
Indiana	1	3	22	58	16
Kansas	3	9	32	51	5
Michigan	3	6	19	61	11
Missouri	-	5	40	52	3
Montana	3	8	53	35	1
Nebraska	2	9	33	49	7
North Carolina	-	1	12	78	9
Ohio	-	2	12	60	26
Oklahoma	1	5	57	35	2
Oregon	1	6	16	58	19
South Dakota	25	18	38	18	1
Texas	3	13	43	36	5
Washington	1	2	21	66	10
18 States	3	8	37	44	8
Previous week	3	8	35	46	8
Previous year	2	8	32	47	11

⁻ Represents zero.

Days Suitable for Fieldwork - Selected States

[Days suitable for Fieldwork are weighted based on cropland acreage]

		Week ending	
State	November 19, 2016	November 12, 2017	November 19, 2017
	(Days)	(Days)	(Days)
Alabama	7.0	4.5	5.5
Arizona	7.0	7.0	7.0
Arkansas	6.4	5.1	5.0
California	5.7	6.7	6.6
Colorado	6.0	6.2	6.7
Connecticut	6.0	7.0	5.0
Delaware	7.0	4.0	3.5
Florida	6.7	6.5	6.5
Georgia	6.7	5.4	6.2
Idaho	4.5	5.2	4.4
Illinois	6.3	4.6	4.2
Indiana	6.0	3.9	3.2
lowa	6.3	6.0	5.5
Kansas	6.7	6.0	6.2
Kentucky	6.5	3.7	3.9
Louisiana	6.7	5.8	6.4
Maine	5.0	6.0	7.0
	6.5	3.0	7.0 5.5
Maryland	6.0	7.0	5.0 5.0
Massachusetts			
Michigan	5.7	3.8	2.7
Minnesota	4.7	4.7	5.4
Mississippi	5.9	4.3	5.6
Missouri	6.8	5.4	4.7
Montana	5.4	2.3	4.0
Nebraska	5.7	6.6	6.5
Nevada	6.9	7.0	5.2
New Hampshire	5.5	6.4	4.0
New Jersey	6.0	6.0	5.5
New Mexico	6.4	6.7	6.7
New York	6.0	3.5	4.0
North Carolina	6.3	4.3	5.4
North Dakota	6.1	5.4	5.8
Ohio	6.1	3.2	2.8
Oklahoma	6.2	6.4	6.6
Oregon	4.8	4.7	4.7
Pennsylvania	6.0	4.0	4.5
Rhode Island	6.0	6.0	4.0
South Carolina	6.8	5.3	6.4
South Dakota	4.8	6.2	6.5
Tennessee	6.6	3.1	4.5
Texas	5.9	5.8	6.4
Utah	6.4	6.8	6.3
Vermont	5.0	4.5	4.0
Virginia	6.6	4.3	5.6
Washington	4.5	3.3	4.4
West Virginia	6.0	4.7	5.3
Wisconsin	6.4	5.0	4.5
Wyoming	4.9	5.5	5.1

Topsoil Moisture Condition - Selected States: Week Ending November 19, 2017[National topsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	3	11	77	9
Arizona	4	30	66	-
Arkansas	9	29	57	5
California	50	25	25	-
Colorado	1	16	82	1
Connecticut	-	4	72	24
Delaware	4	2	84	10
Florida	9	18	48	25
Georgia	7	42	49	2
Idaho	-	9	85	6
Illinois	-	8	78	14
Indiana	-	2	60	38
lowa	3	9	84	4
Kansas	5	25	68	2
Kentucky	-	2	81	17
Louisiana	6	19	72	3
Maine	-	15	64	21
Maryland	6	27	52	15
Massachusetts	-	5	72	23
Michigan	-	1	44	55
Minnesota	-	3	85	12
Mississippi	1	20	72	7
Missouri	5	19	74	2
Montana	14	28	54	4
Nebraska	3	23	73	1
Nevada	20	30	50	-
New Hampshire	-	5	91	4
New Jersey	-	-	84	16
New Mexico	5	39	55	_1
New York	-	3	58	39
North Carolina	2	16	76	6
North Dakota	15	29	55	_1
Ohio		1	44	55
Oklahoma	4	60	36	-
Oregon	11	22	58	9
Pennsylvania	-	1	80	19
Rhode Island	<u>, </u>	-	100	-
South Carolina	1	20	79	-
South Dakota	15	26	57	2
Tennessee	1	5	78	16
Texas	9	56	33	2
Utah	3	28	68	1
Vermont		-	84	16
Virginia	1	6	78	15
Washington	10	19	66	5
West Virginia	1	8	84	7
Wisconsin Wyoming	5	4 31	86 62	10 2
48 States	6	21	64	9
Previous week	6	18	68	8
Previous year	12	22	60	6

⁻ Represents zero.

Subsoil Moisture Condition - Selected States: Week Ending November 19, 2017

[National subsoil moisture conditions for selected States are weighted based on cropland acreage]

State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Alabama	3	10	76	11
Arizona	4	31	65	-
Arkansas	12	36	50	2
California	40	35	25	-
Colorado	3	18	78	1
Connecticut	-	9	89	2
Delaware	3	21	67	9
Florida	2	21	49	28
Georgia	9	39	51	1
Idaho	5	33	60	2
Illinois	4	16	77	3
Indiana	1	6	67	26
lowa	6	16	76	2
Kansas	4	25	70	1
Kentucky	-	3	84	13
Louisiana	1	24	72	3
Maine	<u>-</u>	15	64	21
Maryland	4	28	58	10
Massachusetts	-	9	88	3
Michigan	1	3	65	31
Minnesota	1	6	82	11
Mississippi	1 1	24	70	5
Missouri	5	23	71	1
Montana	21	41	38	
Nebraska	4	22	73	1
Nevada	10	20	70	-
New Hampshire	-	5	93	2
New Jersey	-	- 27	90	10
New Mexico	5	37	57	1
New York	- 2	1	60	39
North Carolina North Dakota	2 18	20 28	73 53	5
	10	3	56	41
Ohio Oklahoma	3	51	46	41
Oregon	26	19	53	2
Pennsylvania	20	2	87	11
Rhode Island	_	-	100	' <u>'</u>
South Carolina	1	20	77	2
South Dakota	23	28	48	1
Tennessee	2	9	82	7
Texas	10	40	47	3
Utah	4	30	66	_
Vermont	-	-	100	_
Virginia	3	13	84	_
Washington	2	21	75	2
West Virginia	1	11	84	$\frac{1}{4}$
Wisconsin	i 1	5	87	7
Wyoming	14	36	50	-
48 States	8	22	64	6
Previous week	8	21	65	6
Previous year	10	23	61	6
- Penresents zero	10	25	1 01	1 0

⁻ Represents zero.

Crop Progress and Condition Tables Expected Next Week

Corn: Harvested Winter Wheat: Emerged, Condition

Cotton: HarvestedDays Suitable for FieldworkSorghum: HarvestedTopsoil Moisture ConditionSunflowers: HarvestedSubsoil Moisture Condition

Statistical Methodology

Survey Procedures: Crop progress and condition estimates are based on survey data collected each week from early April through the end of November. The non-probability crop progress and condition surveys include input from approximately 3,600 respondents whose occupations provide them opportunities to make visual observations and frequently bring them in contact with farmers in their counties. Based on standard definitions, these respondents subjectively estimate the progress of crops through various stages of development, as well as the progress of producer activities. They also provide subjective evaluations of crop conditions.

Most respondents complete their questionnaires on Friday or early Monday morning and submit them to the National Agricultural Statistics Service (NASS) Field Offices in their States by mail, telephone, fax, e-mail, or through a secured internet website. A small number of reports are completed on Thursday, Saturday, and Sunday. Regardless of when questionnaires are completed, respondents are asked to report for the entire week ending on Sunday. For reports submitted prior to the Sunday reference date, a degree of uncertainty is introduced by projections for weekend changes in progress and condition. By the end of the 2016 season, over 95 percent of the data were being submitted through the internet website. As a result, the majority of all data are submitted on Monday morning, significantly reducing projection uncertainty.

Respondents are sent written reporting instructions at the beginning of each season and are contacted periodically to ensure proper reporting. Terms and definitions of crop stages and condition categories used as reporting guidelines are available on the NASS website at www.nass.usda.gov/Publications/National_Crop_Progress.

Estimating Procedures: Reported data are reviewed for reasonableness and consistency by comparing with data reported the previous week and data reported in surrounding counties for the current week. Field Offices summarize the reported data to district and State levels, weighting each county's reported data by NASS county acreage estimates. Summarized indications are compared with previous week estimates, and progress items are compared with earlier stages of development and historical averages to ensure reasonableness. Weather events and respondent comments are also taken into consideration. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments, where they are compared with surrounding States and compiled into a National level summary by weighting each State by its acreage estimates. National crop planting progress, progress of development stages, and condition estimates are weighted using the program State's average planted acres over the previous three crop years. National crop harvest progress estimates are weighted using the program State's average harvested acres over the previous three crop years. Pasture and range condition is weighted using pasture acreage and/or livestock inventories from the most recent Census of Agriculture. Days suitable for fieldwork, topsoil moisture and subsoil moisture are weighted using cropland acreage from the Census of Agriculture.

Revision Policy: Progress and condition estimates in the *Crop Progress* report are released after 4:00 pm ET on the first business day of the week. These estimates are subject to revision the following week.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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Sammy Neal – Peanuts, Rice	(202) 720-7688
Joshua O'Rear – Crop Weather, Barley	(202) 720-7621
Jean Porter – Rye, Wheat	(202) 720-8068
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Travis Thorson – Sunflower, Other Oilseeds	

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- ➤ Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on "National" or "State" in upper right corner above "search" box to create an account and select the reports you would like to receive.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.

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